

ABSTRACT:

5 The invention provides coding (20) a set of input values (S1) into a set of coefficients by use of a given algorithm, by selecting (201) coefficients to be calculated, out of a total set of possible coefficients that can be calculated by the given algorithm given the set of input values, in which selecting higher priority is given to coefficients which require a lower calculation cost compared to other coefficients, and by calculating (201) the selected coefficients to obtain the set of coefficients. Preferably, for a given coefficient the calculation cost is at least partly based on an amount of calculation steps that is required to calculate the given coefficient reduced with an amount of calculations that can be shared with the calculation of other selected coefficients, and wherein in the step of calculating results of shared calculation steps are re-used in calculating (201) other coefficients which share the shared calculation steps.

Fig. 6